

ADDENDUM NO. 3

TO PROSPECTIVE BIDDERS UNDER
CONSTRUCTION CONTRACT CC30B
NUTRIENT REMOVAL BNR BASINS/PEPS/ RAS SELECTOR PROJECT
Central Valley Water Reclamation Facility

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED IN THE BID FORM

This addendum will be attached to the Agreement and is a Contract Document

Addendum No. 3 consists of:

1. **Answers to Bidder's Questions:**

Q - 1: Please confirm highlighted and noted baffle walls are all accounted for and have their correct top of wall elevations in respect to spec 2.04.I

A - 1: Note that the wastewater flow is from South to North.

Baffle walls on S-18-1007 and S-18-1011 along grid E.1 (furthest South) TOW EL 4239.27.

Baffle wall on S-18-1006 and S-18-1010 (middle baffle) near grid E.6 TOW EL 4239.07.

Baffle wall on S-18-1006 and S-18-1010 near grid E.7 (furthest North) TOW EL 4238.92.

Q - 2: Will the trickle filter media be considered toxic waste?

A - 2: No. The trickling filter media is not considered toxic waste.

Q - 3: Please provide a valve schedule including actuated valves.

A - 3: A Valve schedule will be included in the next addendum.

Q - 4: In Section 46 51 33 Fine Bubble Diffusion Equipment. a.Para 1.04.D.5 The diffuser manufacturer shall be responsible for aeration grid piping including vertical aeration supply pipes within 3 feet of the floor. Drop leg locations shall be as specified on the Drawings. We have not found any mechanical drawings showing orientation for drop pipes and also no sizes,

A - 4: Drop leg locations and sizes are shown in section on P-18-3003 and are identified by Key Note 6.

Q - 5: Plan sheets P-19-1002 , P-19-1003 and P-19-9002 are referenced on the project plans , but those are not in the plans . It appears they are needed to see the 48" and 30" AIR LINES from structure to structure.

A - 5: Please see attached process drawings.

Q - 6: Spec SECTION 40 05 01 appears to be missing.

A - 6: Please see attached specification.

Q - 7: In the pipe schedule 40 05 02.49 page 2 under COMPONENTs - FITTINGS - 14 THRU 48 , is the 14 size correct ? The line above it calls for 3 thru 24 .

A - 7: Yes it is correct. Contractor has the option of providing either type of fittings described on the two lines for the sizes 14” through 24”.

2. Directives/Clarifiers

- a. CVWRF will accept a teaming or joint venture between the prequalified Contractors or another qualified Contractor. Any proposed teams will need to be declared to CVWRF no later than two weeks before the bid.
- b. Temporary fencing will be require to secure the site if the permanent fencing is disturbed during construction.
- c. Central Valley composting operations are to remain operational during construction.

3. Specifications:

- a. Delete 00 41 00 – Bid Form in its entirety and replace with updated attached 00 41 00 Bid Form.
- b. Delete 03 30 00 – Cast-In-Place Concrete in its entirety and replace with updated attached 03 30 00 Cast-In-Place Concrete.
- c. Delete 26 11 16.13 Substation Transformers in its entirety and replace with updated attached 26 11 16.13 Substation Transformers.
- d. Delete 26 22 00 Low-Voltage Transformers in its entirety and replace with updated attached 26 22 00 Low-Voltage Transformers.
- e. Delete 26 23 00 Low-Voltage Switchgear in its entirety and replace with updated attached 26 23 00 Low-Voltage Switchgear.
- f. Delete 26 24 19 Motor Control Centers in its entirety and replace with updated attached 26 24 19 Motor Control Centers.
- g. Delete 26 29 13 Individual Motor Starters in its entirety and replace with updated attached 26 29 13 Individual Motor Starters.
- h. Delete 26 29 23 Variable Frequency Motor Controllers in its entirety and replace with updated attached 26 29 23 Variable Frequency Motor Controllers.
- i. Delete 26 36 23 Automatic Transfer Switches in its entirety and replace with updated attached 26 36 23 Automatic Transfer Switches.
- j. Delete 26 50 00 Luminaires in its entirety and replace with updated attached 26 50 00 Luminaires.
- k. Add 40 05 01- Piping Systems.
- l. Delete 40 05 02.29 – Plant Utility Water, Medium Pressure in its entirety and replace with updated attached 40 05 02.29 Plant Utility Water, Medium Pressure.
- m. Delete 40 05 02.49 – Secondary Treatment Sludge in its entirety and replace with updated attached 40 05 02.49 Secondary Treatment Sludge.
- n. Delete 40 61 93.34 – Process Control System Area 24 IO List in its entirety and replace with updated attached 40 61 93.34 Process Control System Area 24 IO List.

4. **Drawings:**

a. Replace or add the following drawings with the attached drawings:

- 1) G-00-0002
- 2) G-00-0004
- 3) G-00-0005
- 4) P-19-1001
- 5) P-19-1002
- 6) P-19-1003
- 7) P-19-1004
- 8) P-19-1005
- 9) P-19-3001
- 10) P-19-3002
- 11) P-19-3003
- 12) P-19-4001
- 13) P-19-4201
- 14) P-19-9001
- 15) P-19-9002
- 16) P-19-9003
- 17) P-33-1001
- 18) P-33-3001
- 19) DP-15-1003
- 20) S-00-7103
- 21) S-00-7104
- 22) S-00-7105
- 23) S-00-7106
- 24) S-00-7107
- 25) S-00-7108
- 26) S-00-7109
- 27) S-00-7110
- 28) S-00-7111
- 29) S-00-7112
- 30) S-00-7201
- 31) S-00-7202
- 32) S-16-1001
- 33) S-18-1012
- 34) S-18-1013
- 35) S-18-1014
- 36) S-18-1015
- 37) S-18-1016
- 38) S-18-1017
- 39) S-18-1018

- 40) S-18-5004
- 41) S-18-6001
- 42) S-19-1002
- 43) S-19-5003
- 44) E-00-1006
- 45) E-00-1010
- 46) E-00-1015
- 47) E-00-7109
- 48) E-05-7001
- 49) E2806
- 50) E2807
- 51) I-22-6091
- 52) I-33-6102

5. **Attachments:**

Attachment A – Revised Drawings (replace original or add these new drawings)

Attachment B – Revised Specifications (replace original or add these new specifications)

Attachment C – Pre-Bid Meeting Notes

Attachment D – Navisworks Model

Date: March 17, 2020



END OF SECTION

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